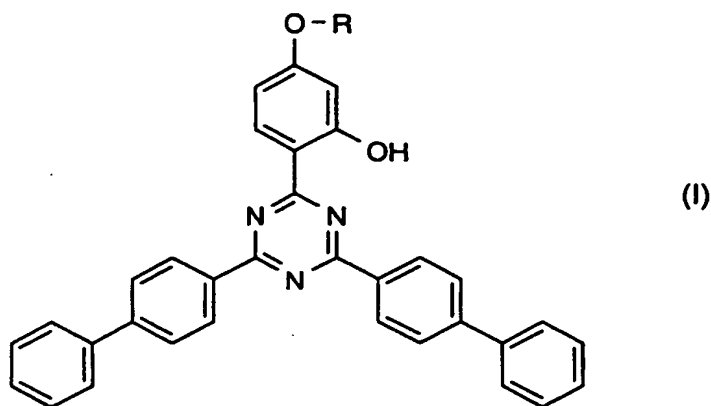


What is Claimed is:

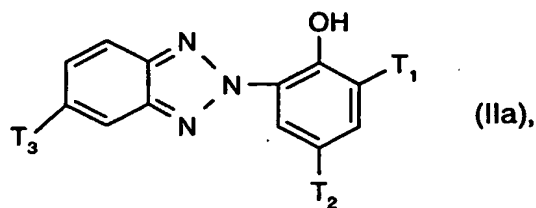
1. A composition comprising

(A) a compound of the formula I



wherein R is $(\text{CH}_2\text{-CH}_2\text{-O})_n\text{-R}_2$; $\text{-CH}_2\text{-CH(OH)-CH}_2\text{-O-R}_2$; or $\text{-CH(R}_3\text{)-CO-O-R}_4$; n is 0 or 1; R_2 is $\text{C}_1\text{-C}_{13}$ alkyl or $\text{C}_2\text{-C}_{20}$ alkenyl or $\text{C}_6\text{-C}_{12}$ aryl or $\text{CO-C}_1\text{-C}_{18}$ alkyl; R_3 is H or $\text{C}_1\text{-C}_8$ alkyl; R_4 is $\text{C}_1\text{-C}_{12}$ alkyl or $\text{C}_2\text{-C}_{12}$ alkenyl or $\text{C}_5\text{-C}_6$ cycloalkyl; and

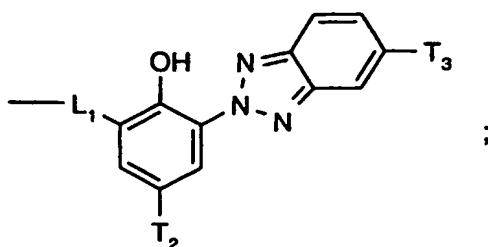
(B) a compound selected from benzotriazoles of the formula (IIa), 2-hydroxybenzophenones of the formula (IIb), oxalanilides of the formula (IIc), 2-hydroxyphenyltriazines of formula (IId), cinnamates of formula (IIe), and benzoates of formula (IIf)



wherein T_1 is hydrogen, $\text{C}_1\text{-C}_{18}$ alkyl, or $\text{C}_1\text{-C}_{18}$ alkyl which is substituted by phenyl,

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or T_1 is a group of the formula



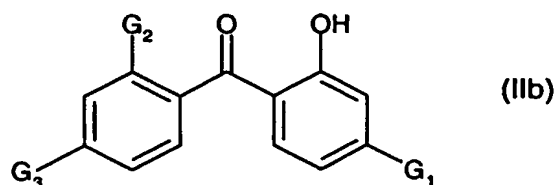
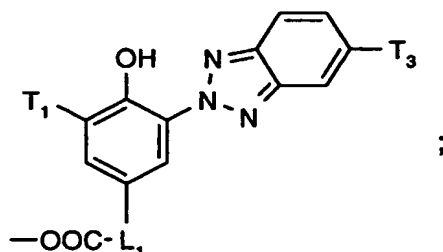
L_1 is a divalent group, for example $-(CH_2)_n-$, where n is from the range 1-8;

T_2 is hydrogen, C_1 - C_{18} alkyl, or is C_1 - C_{18} alkyl which is substituted by $COOT_5$, C_1 - C_{18} alkoxy, hydroxyl, phenyl or C_2 - C_{18} acyloxy;

T_3 is hydrogen, halogen, C_1 - C_{18} alkyl, C_1 - C_{18} alkoxy, C_2 - C_{18} acyloxy, phenyl, or is perfluoroalkyl of 1 to 12 carbon atoms;

T_5 is C_1 - C_{18} alkyl or C_4 - C_{50} alkyl interrupted by one or more O and/or substituted by OH or by a

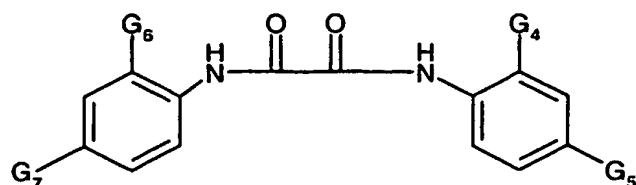
group



(IIb)

wherein

G_1 , G_2 and G_3 independently are hydrogen, hydroxy or C_1 - C_{18} alkoxy;

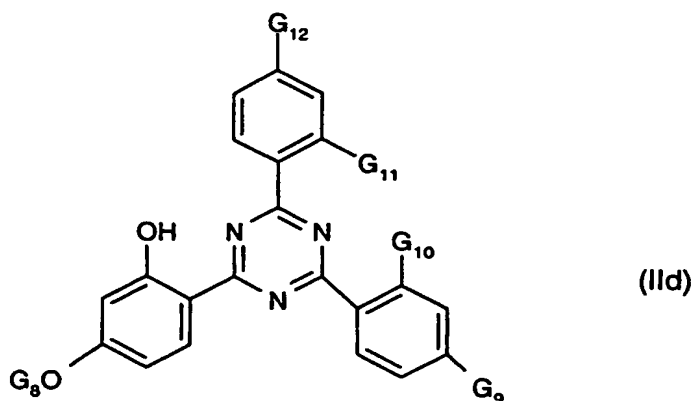


(IIc)

wherein

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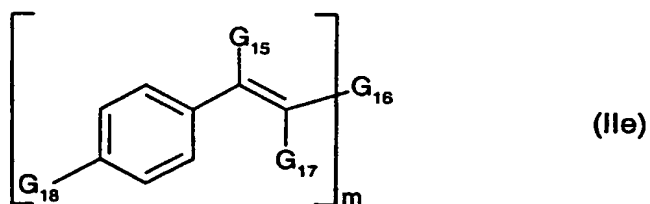
G₄, G₅, G₆ and G₇ independently are hydrogen, C₁-C₁₂alkyl or C₁-C₁₂alkoxy;



wherein

G₈ is C₁-C₁₈alkyl, or is C₄-C₁₈alkyl which is interrupted by COO or OCO or O, or is interrupted by O and substituted by OH;

G₉, G₁₀, G₁₁ and G₁₂ independently are hydrogen, methyl, hydroxy or OG₈;



wherein

m is an integer from 1 to 4;

G₁₅ is hydrogen or phenyl;

if n is 1, G₁₆ is COO-G₁₉;

if n is 2, G₁₆ is C₂-C₁₂alkane-dioxycarbonyl;

if n is 3, G₁₆ is C₃-C₁₂alkane-trioxycarbonyl;

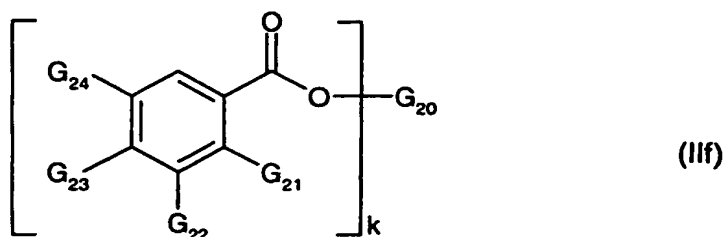
if n is 4, G₁₆ is C₄-C₁₂alkane-tetraoxycarbonyl;

G₁₇ is hydrogen, CN, or is COO-G₁₉;

G₁₈ is hydrogen or methoxy;

G₁₉ is C₁-C₁₈alkyl;

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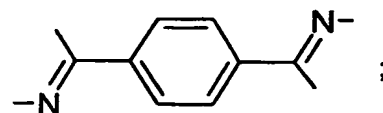


wherein

k is 1 or 2;

when k is 1, G₂₀ is C₁-C₁₈alkyl, phenyl or phenyl substituted by C₁-C₁₂alkyl, and G₂₁ is hydrogen;

when k is 2, G₂₀ and G₂₁ together are the tetravalent group



G₂₂ and G₂₄ independently are hydrogen or C₁-C₈alkyl;

G₂₃ is hydrogen or hydroxy,

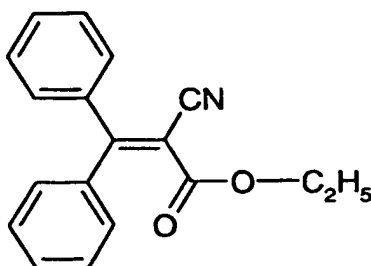
provided that R in formula (I) is (CH₂-CH₂-O)_n-R₂ if component (B) contains a 2-hydroxyphenyltriazine of formula (IIId) wherein G₉, G₁₀, G₁₁ or G₁₂ are methyl.

2. A composition according to claim 1 wherein component (B) is selected from the compounds (i) to (xiv):

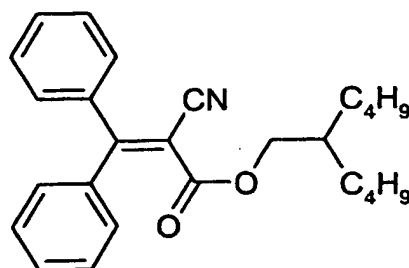
- i. 2-(3',5'-di-tert-butyl-2'-hydroxyphenyl)-5-chlorobenzotriazole,
- ii. 2-(3',5'-di-tert-amyl-2'-hydroxyphenyl)benzotriazole,
- iii. 2-(3',5'-bis(α,α-dimethylbenzyl)-2'-hydroxyphenyl)benzotriazole,
- iv. 2-(3'-tert-butyl-2'-hydroxy-5'-(2-octyloxycarbonyl)ethyl)phenyl)benzotriazole,
- v. 2,2'-methylene-bis[4-(1,1,3,3-tetramethylbutyl)-6-benzotriazole-2-yl]phenol],
- vi. the transesterification product of 2-[3'-tert-butyl-5'-(2-methoxycarbonyl)ethyl]-2'-hydroxyphenyl]-2H-benzotriazole with polyethylene glycol 300,
- vii. 2-[2'-hydroxy-3'-(α,α-dimethylbenzyl)-5'-(1,1,3,3-tetramethylbutyl)phenyl]benzotriazole,
- viii. 5-trifluoromethyl-2-(2-hydroxy-3-α-cumyl-5-tert-octylphenyl)-2H-benzotriazole,
- ix. 2-(2'-hydroxy-5'-(2-hydroxyethyl)phenyl)benzotriazole,
- x. 2-(2'-hydroxy-5'-(2-methacryloyloxyethyl)phenyl)benzotriazole,
- xi. 2,4-bis(2,4-dimethylphenyl)-6-(2-hydroxy-4-alkyloxyphenyl)-1,3,5-triazine, where alkyl is a mixture of C₈-alkyl groups,
- xii. 2,4-bis(2,4-dimethylphenyl)-6-(2-hydroxy-4-octyloxyphenyl)-1,3,5-triazine,

- xiii. 2,4-diphenyl-6-(2-hydroxy-4-[α -ethylhexanoyloxyethyl]phenyl)-1,3,5-triazine,
- xiv. 2,4-bis(2-hydroxy-4-butyloxyphenyl)-6-(2,4-bis-butyloxyphenyl)-1,3,5-triazine,
- xv. 2,4,6-tris(2-hydroxy-4-[1-ethoxycarbonylethoxy]phenyl)-1,3,5-triazine,
- xvi. the reaction product of tris(2,4-dihydroxyphenyl)-1,3,5-triazine with the mixture of α -chloropropionic esters (made from isomer mixture of C_7 - C_9 alcohols),
- xvii. 2-[4-(dodecyloxy/tridecyloxy-2-hydroxypropoxy)-2-hydroxyphenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine,
- xviii. 2-[2-hydroxy-4-[3-(2-ethylhexyl-1-oxy)-2-hydroxypropyloxy]phenyl]-4,6-bis(2,4-dimethylphenyl)-1,3,5-triazine,
- xix. 2-(2-hydroxy-4-hexyloxyphenyl)-4,6-diphenyl-1,3,5-triazine,
- xx. 2-(3'-tert.butyl-5'-methyl-2'-hydroxyphenyl)-5-chloro-benzotriazole,
- xxi. 2-(3'-sec. butyl-5'-tert.butyl-2'-hydroxyphenyl)-benzotriazole,
- xxii. 2-(3',5'-di-tert-butyl-2'-hydroxyphenyl)-benzotriazole,
- xxiii. 2-(5'-tert.octyl-2'-hydroxyphenyl)-benzotriazole,
- xxiv. 2-(3'-dodecyl-5'-methyl-2'-hydroxyphenyl)-benzotriazole,
- xxv. 2-(3'-tert.butyl-5'-(2-octyloxycarbonylethyl)-2'-hydroxyphenyl)-5-chloro-benzotriazole,
- xxvi. 2-(5'-methyl-2'-hydroxyphenyl)-benzotriazole,
- xxvii. 2-(5'-tert.butyl-2'-hydroxyphenyl)-benzotriazole,

xxx. the compound of formula



xxxi. the compound of formula



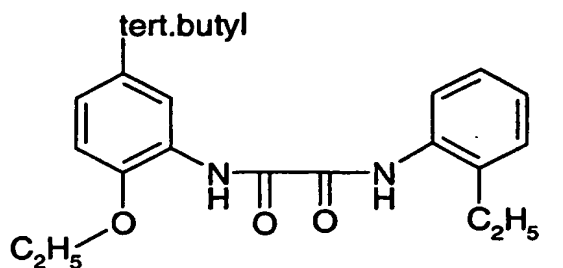
- xxxii. 2-ethylhexyl-p-methoxycinnamate,
- xxxiii. 2,4-dihydroxybenzophenone,
- xxxiv. 2-hydroxy-4-methoxybenzophenone,

xxxv. 2-hydroxy-4-dodecyloxybenzophenone,

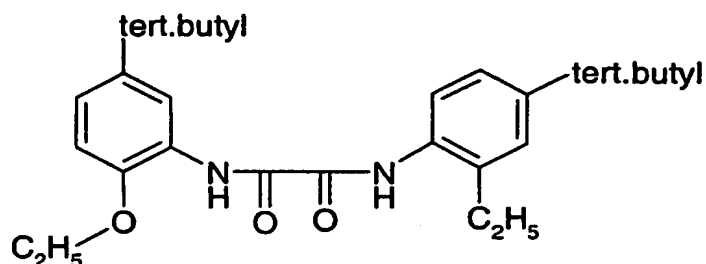
xxxvi. 2-hydroxy-4-octyloxybenzophenone,

xxxvii. 2,2'-dihydroxy-4-methoxybenzophenone,

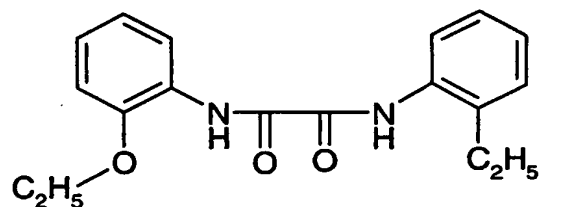
xxxviii. the compound of formula



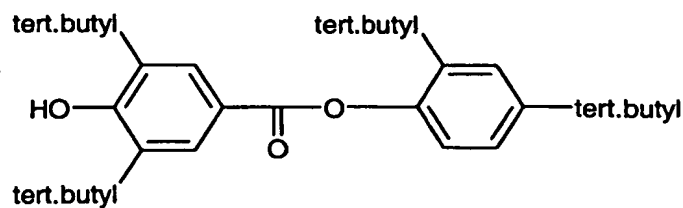
xxxix. the compound of formula



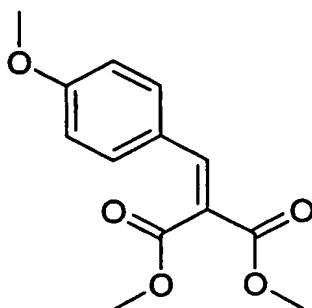
xl. the compound of formula



xli. the compound of formula

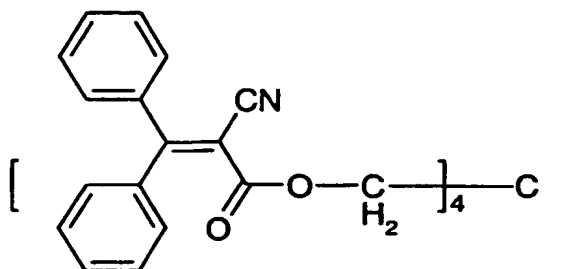


xlii. the compound of formula

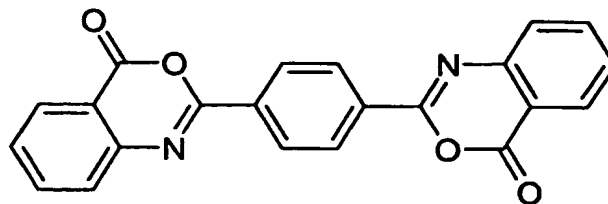


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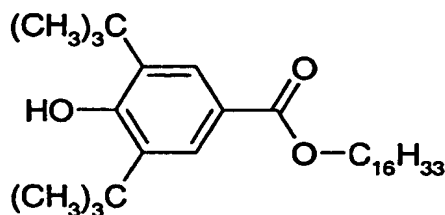
xliii. the compound of formula



xliv. the compound of formula



xlv. the compound of formula



provided that R in formula (I) is $(\text{CH}_2\text{-CH}_2\text{-O})_n\text{-R}_2$ if component (B) contains compound xi, xii, xvii or xviii.

3. A composition according to claim 1 wherein component (A) is selected from compounds of the formula (I) wherein R contains an uninterrupted, branched or unbranched $\text{C}_7\text{-C}_{13}$ alkyl chain, and wherein component (B) is selected from benzotriazoles the formula (IIa) and 2-hydroxybenzophenones of the formula (IIb).

4. A composition according to claim 2 wherein component (A) is selected from the compounds

(A1) 2-{2-hydroxy-4-[1-octyloxycarbonyloxy]phenyl}-4,6-bis(4-phenylphenyl)-1,3,5-triazine and/or

(A2) 2-(2-hydroxy-4-(2-ethylhexyloxy)phenyl)-4,6-bis(4-phenylphenyl)-1,3,5-triazine.

5. A composition according to claim 4 wherein component (A) is the compound (A1) and component (B) is selected from the compounds i - iv, vi - xi, xiii - xviii, xx, xxiii - xxxix.

6. A composition according to claim 4 wherein component (A) is the compound (A2) and component (B) is selected from the compounds i-viii, xii, xiii, xix-xxiii, xxv-xxvii, xxx-xxxvi, xl-xlv.
7. A composition according to claim 1 comprising a further additive selected from plasticizers, lubricants, emulsifiers, pigments, rheology additives, catalysts, flow-control agents, optical brighteners, further light stabilizers, antioxidants, clarifiers, flameproofing agents, anti-static agents, benzoxazinone UV absorbers, blowing agents and thiosynergists.
8. A composition according to claim 7 comprising a further additive selected from sterically hindered amine stabilizers.
9. A composition according to claim 1 comprising the components (A) and (B) in a weight ratio ranging from 1 part (A) : 20 parts (B) to 10 parts (A) : 1 part (B).
10. A composition comprising
- (a) an organic material and
 - (b) as stabilizer or protecting agent against the effects of light, oxygen and/or heat or ultraviolet filtering agent, a composition comprising a compound (A) and a compound (B) according to claim 1.
11. Composition according to claim 10 wherein the organic material is a thermoplastic polymer, a crosslinkable binder of a coating composition, the crosslinked coating, a dye or printing ink or a color photographic material.
12. Composition according to claim 10 wherein the organic material of component (a) is selected from thermoplastic polymers, and component (b) is a combination of compound (A2) with a compound (B) selected from the compounds i-x, xii, xiii, xix-xxiii, xxv-xxvii, xxx-xxxvi, and xl-xlv.
13. Composition according to claim 10 wherein the organic material of component (a) is selected from a crosslinkable binder of a coating composition, a crosslinked coating, a dye or printing ink or a color photographic material, and component (b) is a combination of

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compound (A1) with a compound (B) selected from the compounds i – iv, vi - xi, xiii – xviii, xx, xxiii – xxvii, xxx - xxxix.

14. Composition according to claim 10 wherein component (b) and optional further stabilizers are present in an amount of 0.01 to 10% by weight, relative to component (a).

15. Composition according to claim 10 which is a molding, rotomolded article, injection molded article, blow molded article, film, tape, mono-filament, fiber, nonwoven, profile, adhesive or putty, surface coating.

16. A process for stabilizing an organic material against damage by light, oxygen and/or heat, which comprises adding to or applying to said material a composition according to claim 1.

17. The use of a composition according to claim 1 for stabilizing an organic material against damage by light, oxygen and/or heat.